

FBI ROUTE	IDOT SECTION	COUNTY
9380	02-00016-01-PV	ST. CLAIR
FEDERAL AID PROJECT		ILLINOIS
IDOT JOB NO.	C-98-318-08	
IDOT CONTRACT NO.	97345	

**THOUVENOT, WADE & MOERCHEN, INC.**  
ENGINEERS ♦ SURVEYORS ♦ PLANNERS



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<b>PROFESSIONAL REGISTRATIONS</b>	<b>LICENSE NO.</b>
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001220
PROFESSIONAL ENGINEERING CORP.	62-035370
PROFESSIONAL STRUCTURAL ENGR. CORP.	81-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000029
MISSOURI PROFESSIONAL ENGR. CORP.	MC 001528
MISSOURI LAND SURVEYING CORP.	MC 000346

Signature: \_\_\_\_\_  
Signature Date: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_

**STATEMENT OF RESPONSIBILITY**  
I hereby confirm that the document herein to be authenticated by my seal is restricted to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be utilized for any other part of the architectural, engineering or survey project.

DRAINAGE PIPE & STORM SEWER SCHEDULE														
FROM LOCATION (STATION, OFFSET)	TO LOCATION (STATION, OFFSET)	TYPE	12" STORM SEWER (FEET)	24" STORM SEWER (FEET)	PIPE CULV., TYPE 1, CORR.STL. OR ALUM. CULV. PIPE - 12" (FEET)	PIPE CULV., TYPE 2, CORR.STL. OR ALUM. CULV. PIPE - 12" (FEET)	PIPE CULV., TYPE 1, CORR.STL. OR ALUM. CULV. PIPE - 15" (FEET)	PIPE CULV., TYPE 2, CORR.STL. OR ALUM. CULV. PIPE - 15" (FEET)	PIPE CULV., TYPE 1, CORR.STL. OR ALUM. CULV. PIPE - 18" (FEET)	PIPE CULV., TYPE 2, CORR.STL. OR ALUM. CULV. PIPE - 24" (FEET)	PIPE CULV., TYPE 1, CORR.STL. OR ALUM. CULV. PIPE - 24" (FEET)	PIPE CULV., CLASS A, TYPE 1 18" (FEET)	PIPE CULV., CLASS A, TYPE 2 EO ROUND-SIZED 18" (FEET)	PIPE CULV., CLASS A, TYPE 2 24" (FEET)
COUNTY ROAD														
55+92.46	13.00 RT	55+92.46 13.00 LT												
55+92.46	13.00 RT	55+92.46 26.35 RT												
57+16.72	LT					28.0								
57+53.65	13.00 RT	57+53.65 13.00 LT												
57+53.65	13.00 RT	57+53.65 21.04 RT												
61+55.26	4.91 LT	63+50.48 13.98 LT												
63+50.48	13.98 LT	64+01.19 41.50 LT												
63+65.80	LT									44.0				
63+66.05	46.53 LT													
64+74.35	LT													
65+93.99	LT										31.0			
67+10.94	LT										35.0			
69+88.47	33.00 LT	69+88.47 33.00 RT										38.0		
70+06.55	27.00 LT	70+24.55 27.00 RT												
70+16.10	X-CULV.													
70+24.63	33.00 LT	70+24.63 33.00 RT												
71+59.43	LT							28.0						
72+65.92	LT							32.0						
73+59.06	RT									45.0				
74+53.41	LT													
75+64.01	LT						38.0			50.0				
76+48.67	LT						30.0							
77+11.00	LT						28.0							
79+37.56	LT						26.0							
81+49.43	33.00 RT	81+49.43 33.00 LT												66.0
82+01.30	LT							55.0						
89+91.92	LT/ RT	X - CULV.											60.0	
91+51.35	RT									63.0				
108+74.44	LT/ RT	X - CULV.												102.0
SUB-TOTAL			73.4	256.5	150.0	55.0	123.0	94.0	45.0	66.0	38.0	60.0	102.0	66.0
<b>TOTAL</b>			<b>73</b>	<b>257</b>	<b>150</b>	<b>55</b>	<b>123</b>	<b>94</b>	<b>45</b>	<b>66</b>	<b>38</b>	<b>60</b>	<b>102</b>	<b>66</b>

DRAINAGE PIPE & STORM SEWER SCHEDULE (CONT'D)														
FROM LOCATION (STATION, OFFSET)	TO LOCATION (STATION, OFFSET)	TYPE	PRECAST CONC. BOX CULVERT 10' X 5' (FOOT)	PRECAST CONC. BOX CULVERT 10' X 8' (FOOT)	PRECAST REINF. CONC. FLARED END SECTION 18" (EACH)	PRECAST REINF. CONC. FLARED END SECTION 24" (EACH)	PRECAST REINF. CONC. FLARED END SECTION EQ. ROUND SIZED 18" (EACH)	BOX CULVERT END SECTION, CULVERT NO. 1 (EACH)	BOX CULVERT END SECTION, CULVERT NO. 2 (EACH)	PIPE CULVERT REMOVAL (FEET)	PIPE CULVERT REMOVAL (SPEC.) (FEET)	REMOVAL OF CONCRETE FLARED END SECTION (EACH)	TRENCH BACKFILL (CU YD)	
COUNTY ROAD														
55+92.46	13.00 RT	55+92.46 13.00 LT											6.5	
55+92.46	13.00 RT	55+92.46 26.35 RT											1.5	
57+16.72	LT													
57+53.65	13.00 RT	57+53.65 13.00 LT											6.5	
57+53.65	13.00 RT	57+53.65 21.04 RT											1.5	
61+55.26	4.91 LT	63+50.48 13.98 LT										1	146.5	
63+50.48	13.98 LT	64+01.19 41.50 LT					1						17.8	
63+65.80	LT													
63+66.05	46.53 LT													
64+74.35	LT										20.0			
65+93.99	LT													
67+10.94	LT										20.0			
69+88.47	33.00 LT	69+88.47 33.00 RT	66.0					2						
70+06.55	27.00 LT	70+24.55 27.00 RT		54.0					2					
70+16.10	X-CULV.										46.0			
70+24.63	33.00 LT	70+24.63 33.00 RT	66.0					2						
71+59.43	LT													
72+65.92	LT													
73+59.06	RT													
74+53.41	LT													
75+64.01	LT													
76+48.67	LT													
77+11.00	LT													
79+37.56	LT													
81+49.43	33.00 RT	81+49.43 33.00 LT						2					34.0	
82+01.30	LT													
89+91.92	LT/ RT	X - CULV.											7.7	
91+51.35	RT													
108+74.44	LT/ RT	X - CULV.											16.2	
SUB-TOTAL			132.0	54.0	2	3	2	4	2	40.0	46.0	1	238.1	
<b>TOTAL</b>			<b>132</b>	<b>54</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>40</b>	<b>46</b>	<b>1</b>	<b>238</b>	

**ENTRANCE AND EROSION CONTROL SCHEDULES**  
**COUNTY ROAD RECONSTRUCTION - PHASE II**  
**CITY OF MASCOUTAH**  
**ST. CLAIR COUNTY, ILLINOIS**

REV.	DATE	DESCRIPTION

DRAWN BY: NSA	SHEET
DESIGNED BY: NAG	<b>12</b>
CHECKED BY: SJK	OF 113 SHEETS
APPROVED BY: _____	PROJECT DESCRIPTION
PROJECT NUMBER: 120-010154	COUNTY ROAD REALIGNMENT
<input type="checkbox"/> ISSUED FOR REVIEW	<input type="checkbox"/> ISSUED FOR BIDDING
<input type="checkbox"/> ISSUED FOR CONSTR.	<input type="checkbox"/> RECORD DRAWING